

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)

10/517,256

INTERNATIONAL APPLICATION NO.
PCT/AU03/00719INTERNATIONAL FILING DATE
10 June 2003PRIORITY DATE CLAIMED
7 June 2002

TITLE OF INVENTION

METHOD OF INHIBITING PROSTATE CANCER CELL PROLIFERATION

APPLICANT(S) FOR DO/EO/US

GRAHAM et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☐ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☒ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The U.S. has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto (pages specification, claims & abstract (claims), sheets drawings).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(3))
 - a. ☐ is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page Certificate of Translation).
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has **NOT** expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. a. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
b. ☐ Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 To 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. a. ☐ A FIRST preliminary amendment.
b. ☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ An Application Data Sheet under 37 C.F.R. § 1.76.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☒ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information. Supplemental Preliminary Amendment; Response to Notification of Missing Requirements w/copy of exec. Declaration, copy of date stamped postcard receipt filed on January 14, 2005; Submission of Sequence Listing Paper Copy and Computer Readable Copy on Diskette; Copy of Notification of Missing Requirements

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) 10/517,256			INTERNATIONAL APPLICATION NO. PCT/AU03/00719			ATTORNEY'S DOCKET NUMBER 47-216		
<input checked="" type="checkbox"/> The following fees are submitted:								
BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):								
21. <input type="checkbox"/> Basic national fee						\$	0.00	
22. <input type="checkbox"/> Examination Fee.....						\$	0.00	
23. <input type="checkbox"/> Search Fee						\$	0.00	
TOTAL OF ABOVE CALCULATIONS						\$	0.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets		Extra Sheets		Number of each additional 50 or fraction thereof (round up to a whole number)		RATE		
48 -100		0 /50 =		0.00		\$0.00 (1681)		
						\$0.00 (2681)		
Surcharge of \$130.00 (1617)/ \$65.00 (2617) for furnishing the oath or declaration later than <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(e)).								
CLAIMS		NUMBER FILED		# EXTRA		RATE		
Total Claims		17 minus 20 =		0 X		\$50.00 (1615)/ \$25.00 (2615)		
Independent Claims		5 minus 3 =		2 X		\$200.00 (1614) \$100.00 (2614)		
MULTIPLE DEPENDENT CLAIMS(S) (if applicable)						\$360.00 (1616)/\$180.00 (2616)		
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s): One Month Extension \$120.00 (1251)/\$60.00 (2251); Two Month Extensions \$450.00 (1252)/\$225.00 (2252); Three Month Extensions \$1020.00 (1253)/\$510.00 (2253); Four Month Extensions \$1590.00 (1254)/\$795.00 (2254)						\$	0.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.								
Processing fee of \$130.00 (1618), for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f)).						+		
TOTAL NATIONAL FEE =						\$	0.00	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h). The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 (8021) per property						+		
Fee for Petition to Revive Unintentionally Abandoned Application; \$1500.00 (1453) / \$750.00 (2453)						\$	0.00	
TOTAL FEES ENCLOSED =						\$	0.00	
						Amount to be refunded:	\$	
						Amount to be Charged:	\$	

U.S. Application No.10/517,256; Atty Docket No.47-216

- a. ☐ A check in the amount of \$0.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. 14-1140 in the amount of \$_____ to cover the above fees.
A duplicate copy of this form is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-1140. A duplicate copy of this form is enclosed.
- d. ☐ **CREDIT CARD PAYMENT FORM ATTACHED.**
- e. ☒ The entire content of International Application No. PCT/AU03/00719 and any U.S. and foreign application(s) corresponding thereto, and PS 2826, referred to in this application is/are hereby incorporated by reference in this application.

NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a) or (b) must be filed and granted to restore the application to pending status.

CORRESPONDENCE ADDRESS

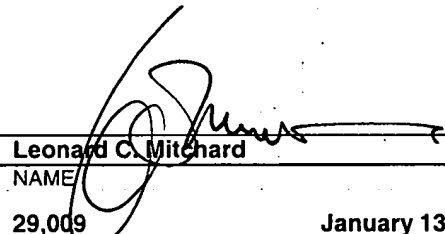
Direct all correspondence to:

☒ **Customer Number:**

23117

Type Customer Number here

Telephone: (703) 816-4000
LCM:lfm


Leonard C. Mitchard

NAME

29,009

January 13, 2006

REGISTRATION NUMBER

Date

Rec'D OCT/PTO 13 JAN 2006



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/517,256	Garry George Graham	47-216

INTERNATIONAL APPLICATION NO.

PCT/AU03/00719

I.A. FILING DATE

06/10/2003

PRIORITY DATE

06/07/2002

23117

NIXON & VANDERHYE, PC
 901 NORTH GLEBE ROAD, 11TH FLOOR
 ARLINGTON, VA 22203

CONFIRMATION NO. 7135

371 FORMALITIES LETTER



OC000000017717954

CLMATTER # 47-216
 MAIL DATE 12/30/05
 DUE DATE Feb 25 2006
 FINAL DEADLINE July 30 2006
 DOCKETED BY [Signature]

Date Mailed: 12/30/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/07/2004
- Copy of the International Search Report filed on 12/07/2004
- Copy of IPE Report filed on 12/07/2004
- Preliminary Amendments filed on 12/07/2004
- Information Disclosure Statements filed on 12/07/2004
- Biochemical Sequence Listing filed on 12/07/2004
- Request for Immediate Examination filed on 12/07/2004
- U.S. Basic National Fees filed on 12/07/2004
- Priority Documents filed on 12/07/2004

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and

a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/517,256	PCT/AU03/00719	47-216

Rec'd PCT/1 3 JAN 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

GRAHAM et al

Atty. Ref.: 47-216

Serial No. 10/517,256

TC/A.U.: Unassigned

Filed: December 7, 2004

Examiner: Unassigned

For: METHOD OF INHIBITING PROSTATE CANCER CELL
PROLIFERATION

* * * * *

January 13, 2006

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

**RESPONSE TO NOTIFICATION OF MISSING
REQUIREMENTS UNDER 35 U.S.C. § 371**

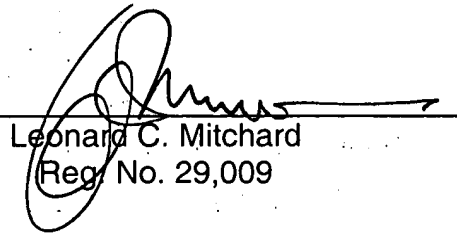
Responsive to the Notification of Missing Requirements mailed December 30, 2005 (a copy of which is attached), it is respectfully submitted that the executed Declaration was filed on January 14, 2005. A copy of the declaration, as filed, and copy of a PTO mail room date-stamped postcard acknowledging receipt of the executed Declaration are attached.

Confirmation of receipt of the executed Declaration is respectfully requested.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____


Leonard C. Mitchard
Reg. No. 29,009

LCM:lfm
901 North Glebe Road, 11th Floor
Arlington, VA 22203-1808
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

Serial No.: 10/517,256
Inventor/s: GRAHAM et al

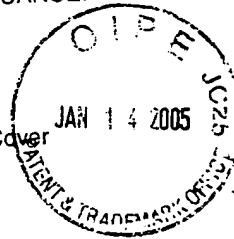
C#/M#: 47-216

Atty: Leonard C. Mitchard

Date: January 14, 2005

Title: METHOD OF INHIBITING PROSTATE CANCER CELL
PROLIFERATION

- ☐ Address Indication Form
☒ Declaration (1 Pages)
☒ Assignment (3 Pages) Including Cover



- ☒ Check Enclosed (\$40.00)
☐ Credit Card Payment Form attached (\$)
Other: Form PTO-1390; Executed Verified Statement
Claiming Small Entity Status (1 pg.)